

Founder of National Electric Named Honorary Board Chairman

Directors of National Electric Products Corporation, Pittsburgh, have elected the firm's founder, W. C. Robinson, honorary chairman of the board.

At the same time, the directors elected A. L. Robinson, chairman of the board and W. C. Robinson Jr. to succeed his father as president.

The senior Mr. Robinson is a pioneer in the electrical construction field. When he founded the company 50 years ago he had the entire electrical industry as his specialty.

Recognizing the need for sound electrical distribution systems to make them safer, Mr. Robinson developed and began manufacturing metallic raceways, conduit, and fittings

engines. In 1905, with several associates he founded in Ambridge, the National Metal Molding Co., forerunner of National Electric Products Corporation which was formed in 1928.

Holds Other Posts

Robinson is a director of Jones & Laughlin Steel Corp., Mellon National Bank & Trust Co., Westinghouse Electric Corp., and Western Allegheny Railroad. He was one of the organizers of the Electrical Manufacturers Club and is a charter member of that group.

The new board chairman, A. L. Robinson, is one of the founder's two sons. He started with the company shortly after he was graduated from Yale University in 1926. Until his election as board chairman, he had served as a director, vice president, and secretary. He is a director of Peoples First National Bank and Trust Co.

W. C. Robinson Jr., new president, also is a graduate of Yale University. He joined the company in 1929 and has been a director and vice-president

for several years. During World War II, he served with the U.S. Navy. He is a director of Fidelity Trust Co.

Others Elected

Other action taken by the board of directors included election of A. L. Robinson Jr. as a director and secretary of the corporation, F. J. Kennedy, vice-president in charge of engineering, was given the additional title, assistant to the president. Other officers and directors are G. L. Wanamaker, vice-president, production; R. C. Bennett, Jr., vice-president, sales; J. Sterling Davis, treasurer, and J. W. Schuck, assistant treasurer.

James M. Houston, attorney with the firm of Rose, Rose & Houston, was elected a new director of the company.

BICYCLE DEATHS

Two-thirds of fatal bicycle accidents occur between May and October and 90 percent of the victims are males.

Telephone Exchange Started Here With 16 Phones, Now Has 9500

Pacific Telephone manager Dick Pyle today complimented the Torrance HERALD on its forty first anniversary.

"The Torrance telephone exchange was just a year old when the HERALD was founded," he said. "We were serving 16 telephones at the time."

Today, there are 9500 FAirfax prefix telephones in the seven-square-mile Torrance exchange as Southern California enters the biggest year in its telephone history. A thousand telephones were added here in 1954.

Pyle said 180 Pacific Telephone company employees live within the Torrance exchange, and that these men and women represent an estimated annual payroll of more than \$700,000.

"This year," Pyle declared, "your telephone company is embarking on its largest Southland construction program.

Plans for Future

"About \$223 million will be spent during 1955-56 to expand telephone facilities in Southern California. The company's task is not merely to meet current needs, but to plan well into the future."

Describing some of the important communications events which lie ahead in this telephone age, Pyle said that today people in two dozen cities in the U. S. are able to dial direct to some 14 million telephones around the country. Called "direct distance dialing," it is scheduled to be introduced in San Diego next year.

Unlimited Dialing

"Within a few years a good portion of the people in this country will be able to dial direct to most cities across the nation," Pyle predicted.

He described development of the "tiny transistor, which is taking the place of many of the vacuum tubes used in communications. Transistors also are being used in automatic accounting machinery, which records on tape what happens to a call—and the time it happens.

The manager pointed out that despite the fact that Pacific Telephone is 98 per cent mechanized in Southern California the company has more people on the payroll today than at any time in the history of the business. In fact, he said, if the company was not mechanized, and was obliged to handle all calls manually—on without the dial system—all the young women graduates from Southland high schools would not be enough to satisfy present-day needs.

Ample Wiring Now Essential

The wife is preparing dinner in her electric roaster oven. The husband is watching a news telecast. A son is reading by the light of a 150-watt bulb, and daughter is pressing a party dress with an electric iron. The electric motor which operates the blower in the automatic furnace starts—and a fuse blows.

Under similar circumstances, if this hasn't happened in your home in the past year, you are through the wizardry of electric living more comfortably through the wizardry of electricity, without the inconvenience and hazards of inadequate wiring.

For while manufacturers have been turning out new appliances, and homeowners have been buying them in ever-increasing numbers, little has been done in homes of older vintage to bring the wiring up to date, to handle the new and higher power loads.

"As a result, fuses have been burning out all over the nation," says W. C. Robinson Jr., vice-president of National Electric Products Corp., in discussing what has become and will continue to be a No. 1 headache for homeowners. He adds:

Power Firm Called

"Initially the blame was placed on the appliance. When the picture on the television set got fuzzy, the repair man was called in. When the toast wasn't brown, the toaster was carried back to the store, and when the lights dimmed, telephones at the power company started ringing."

The real culprit, explains Robinson, becomes evident in a recent survey which shows that in the 34 million homes built prior to 1940, there have been little or no wiring changes. Moreover, nearly nine million homes built since 1940 are inadequately wired for 1955 living.

In 1930 the homeowner had a selection of 19 electrical devices, Robinson continues. Only four of these were purchased in any sizable quantity: the refrigerator, the electric range, the vacuum cleaner, and the clothes iron.

Robinson bases his conclusion on a recent study made by the National Adequate Wiring Bureau (set up by various organizations in the electrical industry), which has been delving into the new home problems with the National Association of Home Builders.

Huge Expenditures Due

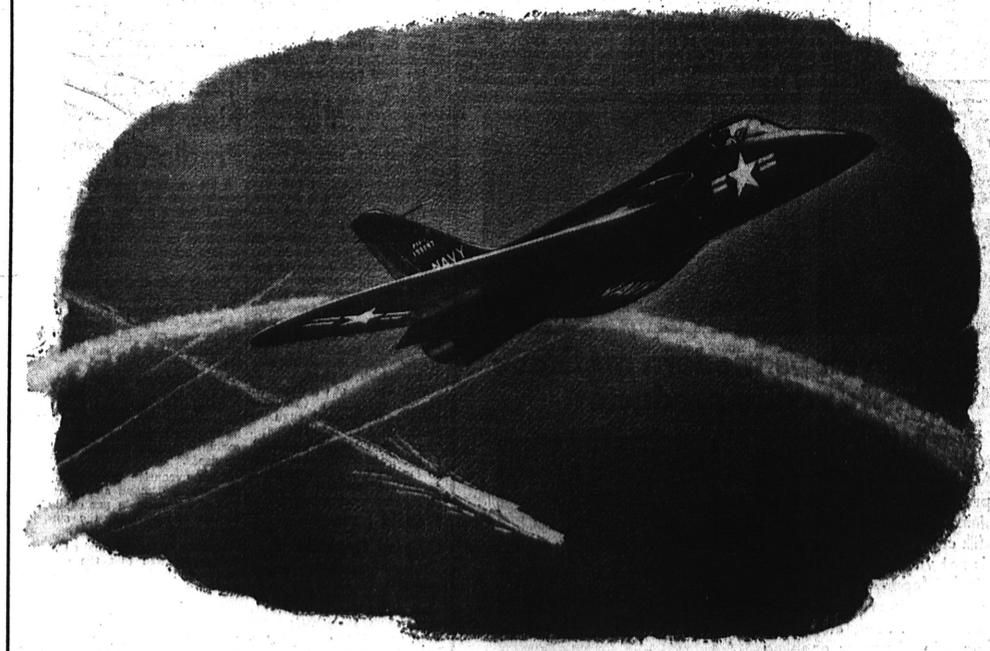
Together the AWB and the NAHB have determined that it will take three and a half billion dollars to get wiring up to snuff in the 43 million homes already built and in homes yet to be constructed. This expenditure is for "adequate" and not "luxury" wiring. "If wiring isn't adequate, the entire industry will be short circuited."

THANK YOU, TORRANCE

You in Torrance are helping to build two of the Navy's finest aircraft: SKYRAY, first carrier airplane ever to hold the world's speed record, and SKYRAIDER, the flying workhorse of the fleet, world's most versatile airplane!

Douglas salutes not only the employees in its Torrance facility, but all the men and women in the Torrance community. Your cooperation and friendliness have aided greatly in the production of these vital weapons in America's defense arsenal.

Job Opportunities! Skilled workers in many classifications are needed at Douglas, Torrance... a good place to work and live.



Depend on **DOUGLAS**



First in Aviation

300th Skyraider Delivered to Torrance Plant

TORRANCE—Delivery of the 300th AD Skyraider fuselage to Douglas Aircraft Company's facility was announced last week by Interstate Engineering Corp. of El Segundo.

Interstate President Frank Booth turned over the fuselage which was loaded aboard a Douglas semi-trailer truck for the 10-mile ride to Torrance, to Captain L. Stephens, major sub-contract coordinator for the El Segundo Division of Douglas.

Interstate is one of 11 major sub-contractors making up Douglas' famed "1000-mile production line" running from here to San Leandro, Calif., and Reno, Nev., and back. Skyraider parts are trucked by Doug-

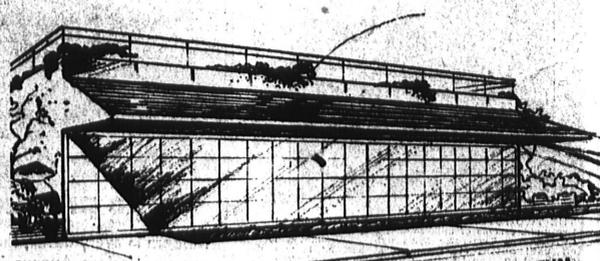
las to the sub-contractors' plants for assembly into major aircraft components and then returned to the Torrance facility for assembly into still larger components. Finally, completed fuselages, wings, and tail sections of the AD are trucked to the Douglas El Segundo plant for final assembly, installation of engines and electronic gear, and test flight before delivery to the Navy from Los Angeles International Airport.

Interstate also makes fuselage side panels for the Douglas A3D Skywarrior, the Navy's new long-range twin-jet atomic bomber.

Green Hills MEMORIAL PARK

Announces A New Service

THE PRESENTING OF FAITH LOGGIA MAUSOLEUM



GREEN HILLS MEMORIAL PARK FAITH LOGGIA MAUSOLEUM

27501 SOUTH WESTERN AVENUE
AN ENDOWMENT CARE PROPERTY

This new addition makes it possible for Green Hills Memorial Park to offer residents of the Harbor Area Complete Cemetery and Mausoleum Services. Those who reserve space now will buy at pre-construction prices and will make their choice of companion crypts. The hillside location assures an everlasting view of beautiful San Pedro Harbor, yet is only a short distance from any point in the South Bay or Harbor Area.

MAIL COUPON OR CALL TE 3-4442 For Additional Information

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